Subject index

(Italic page numbers indicate *Book reviews*)

abdominal pain 197
– trauma, blunt 184, 188
abscess, subhepatic 190, 192
acute abdomen *203*
– abdominal pain 28
– thorax *47*
adenoma 245
– colonic 24
angiography, coronary 1
appendicitis 36
appendicography, colonoscopic 197
arthroscopy 39, *204, 264*

benign papillary stenosis 59, 63, 64
biliary drainage 159, 213, 261
– –, percutaneous 162
– –, transhepatic 162
– endoscopy 172
bleeding, gastrointestinal 13
blunt abdominal trauma 184, 188
bowel disease, inflammatory 240, 251

cancer invasion 180
–, rectal 44
carcinoma, superficial oesophageal 205
catheter, nasobiliary 190, 192
cecostomy, endoscopic percutaneous 92
cholangioscopy, intraoperative 172
–, percutaneous transhepatic 162, 213
–, postoperative 162
choledocholithiasis 59, 63, 64
choledochoscopy 159, 167, 172
–, intraoperative 167
cholelithiasis 224
colonic lesions, nonpalpable 76, 80
colonoscopic appendicography 197
colonoscopy 197, 240
–, intraoperative 76, 80
–, usefulness and limitations 84
coronary angioscopy 1
cross-piece, recovery 194

discission, endoscopic 5
–, subfascial 5
Doppler (MF 20), microvascular 96
duplex sonography *264*

early colonic carcinoma 76, 80, 245
– rectal carcinoma 71, 245
echinococcal cyst 220, 222
electronic imaging 167, 227
emergency medicine, ultrasound *49*
endoprostheses, biliary 261
endoprosthesis, transpapillary 193
endoscopic camera (Endovision 534) 96
– complications *204*
– drainage 190, 192
– gastrostomy 194
– hemostasis 13
– lithotripsy, gallstone 66, 70
– microsurgery, transanal 71
– percutaneous cecostomy 92
– retrograde cholangiopancreatography (ERCP) 159
– sclerosis 18
– subfascial discission 5
– ultrasonography 180
endoscopy, biliary 172
–, coronary 1
ERCP manometry 59, 63, 64, 159
esophageal manometry 156
– tumor, ultrasonographic diagnosis 51
– varices 156
esophagus, diseases *203*

fistula, biliary 190, 192

gallstone, endoscopic lithotripsy 66, 70
–, intrahepatic 162
–, litholysis 66, 70
–, surgery 66, 70
gastric cancer *203*
gastroenterology, controlled therapeutic trials *203*
gastrojejunostomy 88, 90, 91
gastrostomy, percutaneous endoscopic 194
Guedel tube 201

haemostasis, endoscopic 13, 237
heater probe 234
hydatid disease 220, 222
hypertension, portal 18, 149

ileus 92
image processing and documentation *97*
injuries, knee 39
–, racquet sport 39
International Congress on Surgical Endoscopy, Ultrasound, and Interventional Techniques held together with *15. Symposium der Chirurgischen Arbeitsgemeinschaft für Endoskopie und Sonographie (CAES) der Deutschen Gesellschaft für Chirurgie*, Berlin, June 29 – July 2, 1988. Abstracts of the free paper sessions 99
intrahepatic stones 162
intussusception, jejunogastric 88, 90, 91

knee injuries 39

laparoscopic complications *264*
laparoscopy 36, 184, 188
litholysis, gallstone 66, 70
lithotripsy, endoscopic 213
–, shock-wave 224

manometry, esophageal 156
measurement of distance, intraluminal 81
metastasis, lymph-node 180
microsurgery, endoscopic 24, 245
–, transanal 24, 245
mini-laparoscopy 184, 188

nasobiliary catheter 190, 192

obstruction, biliary 261
oesophageal carcinoma, superficial 205
– varices 149, 209
oesophagoscopy 205

pain, abdominal 28, 197
pancreatitis, chronic *48*
papillary stenosis, benign 59, 63, 64
perforating veins 5
peritoneoscopy 36
polypectomy handgrip 201
portal hypertension 149
proctoscope, with rechargeable handle 202
proctosigmoidoscopy 81
prosthesis, vascular 256

reaction, perigraft 256

sclerotherapy 18, 149, 209
–, prophylactic 156
sphincterotomy 59, 63, 64, 159
submucosal tumor 51
surgiport trocars 202

thoracoscopy, diagnostic *47*
transanal endoscopic microsurgery 24, 71, 245

ulcer, bleeding 234, 237
–, peptic 234, 237
ultrasonographic duplex scanning 256
ultrasonography 28
–, endoscopic 51, 180
ultrasound diagnosis, intraoperative *49*, 176
–, preoperative 176
urologic endoscopy *97, 204*

varices, esophageal 18, 156
varicose veins 5
video choledochoscopy 167
– endoscopy 227

International Congress on Surgical Endoscopy, Ultrasound, and Interventional Techniques held together with *15. Symposium der Chirurgischen Arbeitsgemeinschaft für Endoskopie und Sonographie (CAES) der Deutschen Gesellschaft für Chirurgie*, Berlin, June 29 – July 2, 1988. Abstracts of the free paper sessions 99

Abstract section 99

Session titles	Numbers of abstracts:
gastrointestinal endoscopy	001–009
arthroscopy	010–013
thoracic endoscopy	014–019
perioperative ultrasound	020–027
colonoscopy	028–035
new tools for diagnosis	036–043
intraoperative ultrasound	044–050
oesophago-gastroscopy	051–058
new tools for therapy	059–066
pancreatic liver, biliary tract, and thoracic endoscopy	067–074
educational aspects in endoscopy and ultrasound	075–078
evaluation of the diagnostic process	079–083
video session	084–097
ultrasound in primary diagnosis and observation	098–105
interventional ultrasound	106–113
new methods	114–122
trauma	123–132
posters endoscopy	133–159
posters ultrasound	160–169